

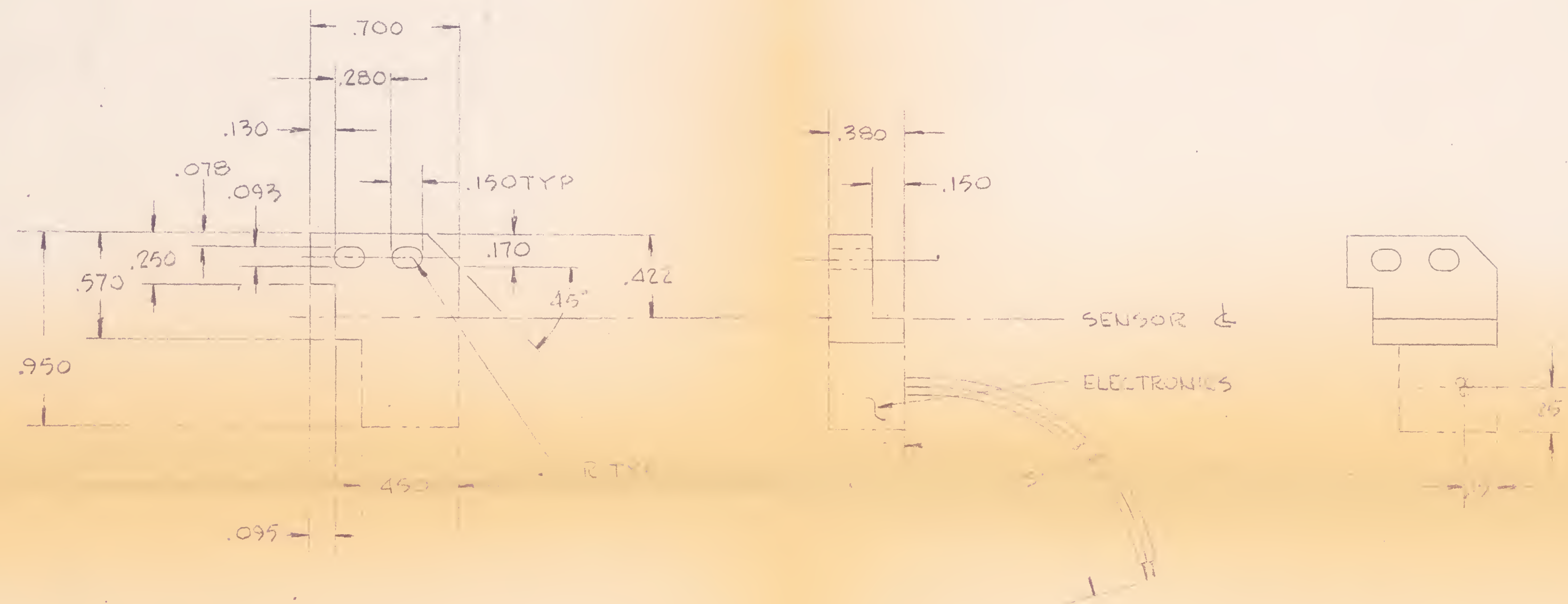
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	FROM .560 TO .455 ; FROM .660 TO .555 FROM 1.105 TO 1.000	9-17-75	
B	MATL: FROM DELRIN 550 TO 2024-T4 ALUM REMOVED NOTE 1. DIM: FROM 45° TO 40°	1/21/76	
C	.075 DIM WAS .150	2/19	

APR 30 1976

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS (2 PLACES) (3 PLACES) ANGLES $\pm .015$ $\pm .005$ $\pm 0^\circ 30'$ SHARP CORNERS TO BE BROKEN TO .005 MAX. RAD. ALL <input checked="" type="checkbox"/> SURFACES TO BE <input checked="" type="checkbox"/> MATERIAL 2024-T4 ALUM FINISH (AEROFLEX STDS. NO.) #25 (CHROMIC ANODIZE) HEAT TREAT					ORIGINAL DATE OF DRAWING 4-18-75	AEROFLEX LABORATORIES INCORPORATED SOUTH SERVICE ROAD PLAINVIEW, LONG ISLAND, NEW YORK SUPPORT, SENSOR		
					DRAFTSMAN R.I.			
					CHECKER			
					ELEC'T APPROVED			
					PROJECT APPROVED			
					DES. APPROVAL <i>[Signature]</i> 4/25/75	SIZE C	CODE IDENT NO. 88379	06914-3001
MODEL TYPE	NEXT ASSY.	FINAL ASSY.	NEXT ASSY.	FINAL ASSY.	SCALE 2:1 WT. SHEET 1			
USED ON				NO. REQ'D.				

[06914 3001]

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	570 WAS .500 ; .250 WAS .300 CHANGED WIRE CROSS LOCATION	2-3-76	<i>[Signature]</i>

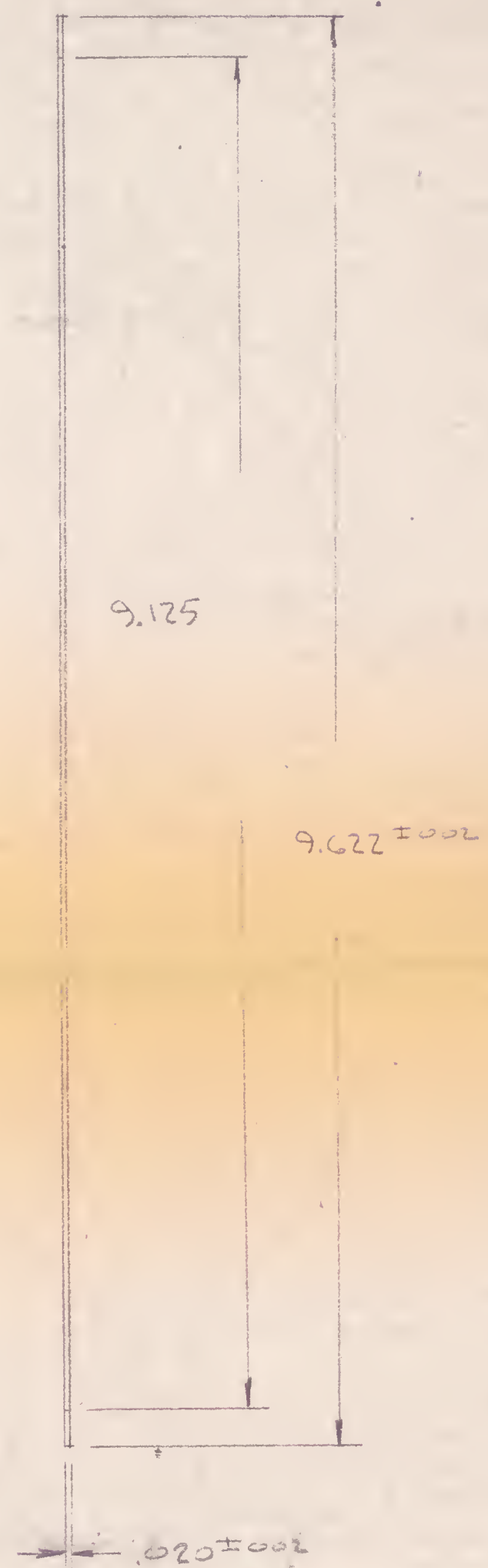
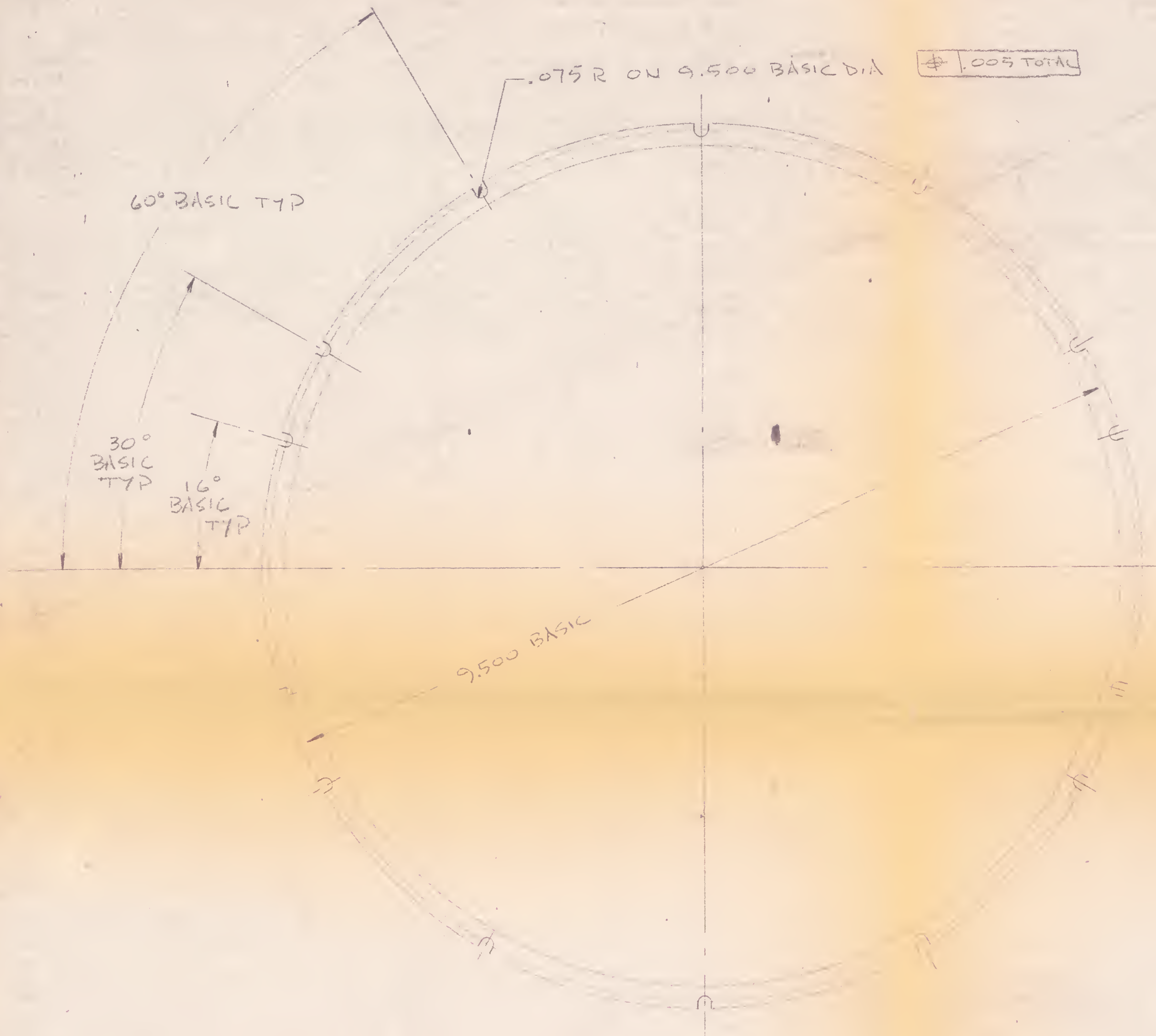


APR 30 1976

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS (2 PLACES) (3 PLACES) ANGLES $\pm .015$ $\pm .005$ $\pm 0^\circ 30'$ SHARP CORNERS TO BE BROKEN TO .005 MAX. RAD. ALL <input checked="" type="checkbox"/> SURFACES TO BE <input checked="" type="checkbox"/> MATERIAL FINISH (AEROFLEX STDS. NO.) HEAT TREAT					ORIGINAL DATE OF DRAWING 4-23-75 DRAFTSMAN R1 CHECKER ELECT APPROVED PROJECT APPROVED DES. APPROVAL <i>[Signature]</i> 5-5-75		AEROFLEX LABORATORIES INCORPORATED SOUTH SERVICE ROAD PLAINVIEW, LONG ISLAND, NEW YORK	
					SIZE C CODE IDENT NO. 88379 SCALE 2:1		WT. SHEET	
					MODEL TYPE 06914-0400 NEXT ASSY. USED ON FINAL ASSY. NO. REQ'D. 3		SENSOR	
					06914-0400 3		06914-3002	

[06914-3002]

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	.020 WAS .030	1-12-75	

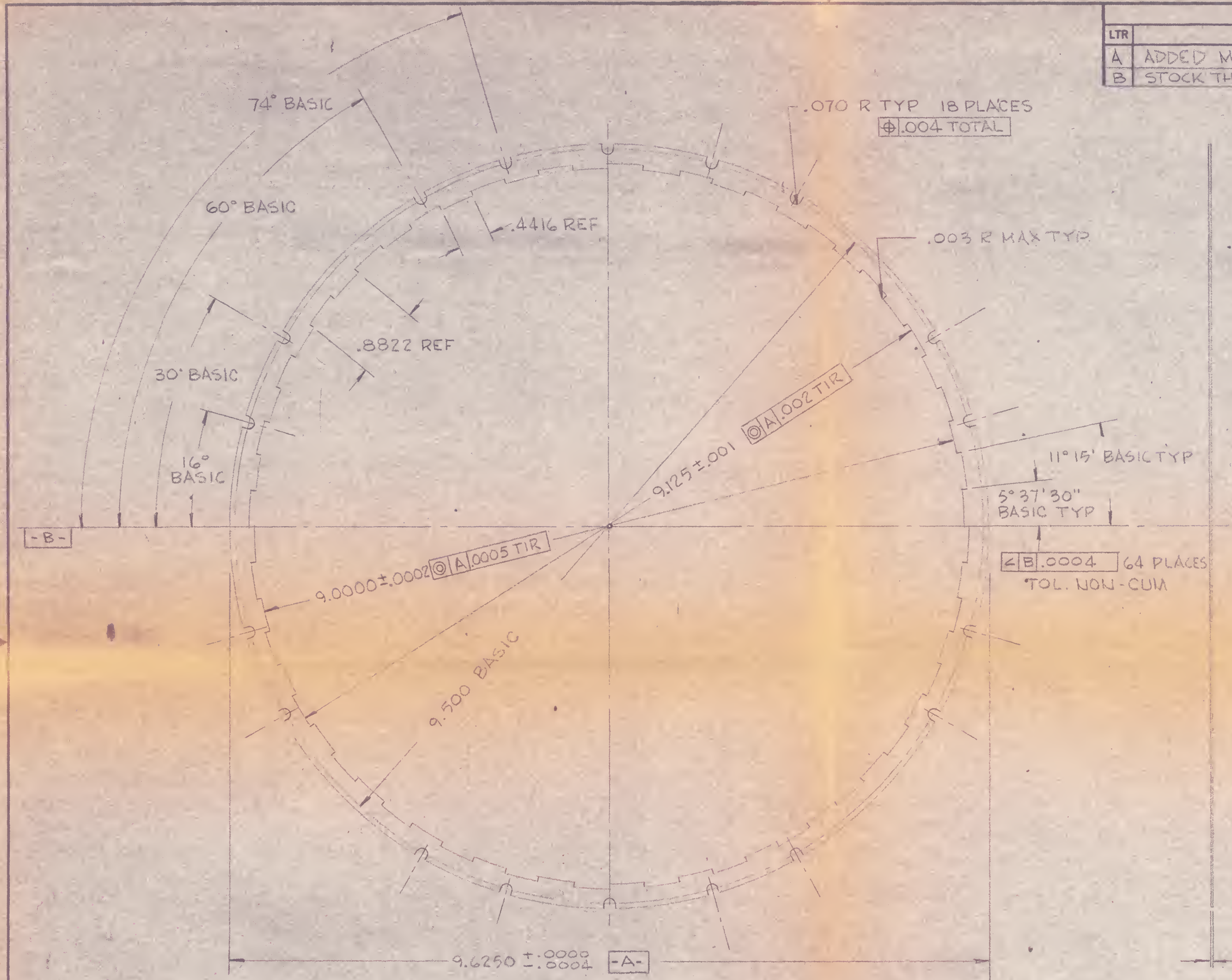


APR 30 1976

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS (2 PLACES) (3 PLACES) ± .015 ± .005 ± .001 ANGLES ± 0° 30'					ORIGINAL DATE OF DRAWING 5-22-75		AEROFLEX LABORATORIES INCORPORATED SOUTH SERVICE ROAD PLAINVIEW, LONG ISLAND, NEW YORK	
					DRAFTSMAN R.J.			
SHARP CORNERS TO BE BROKEN TO .005 MAX. RAD.					CHECKER		SPACER, LAMINATION	
					ELECT APPROVED			
ALL SURFACES TO BE ✓ MATERIAL AL ALLOY 7024-T6 OR 2024-T6					PROJECT APPROVED		SIZE C CODE IDENT NO. 88379 06914-3003	
					DES. APPROVAL			
FINISH (AEROFLEX STDS. NO.) ANODIZE MIL-A-8625 TYPE 1					HEAT TREAT		SCALE FULL WT.	
MODEL TYPE	NEXT ASSY.	FINAL ASSY.	NEXT ASSY.	FINAL ASSY.	NO. REQ'D.		SHEET	
USED ON								

06914-3003

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	ADDED MAT. & THICKNESS	1-7-76	
B	STOCK THICKNESS WAS .040	1-12-76	

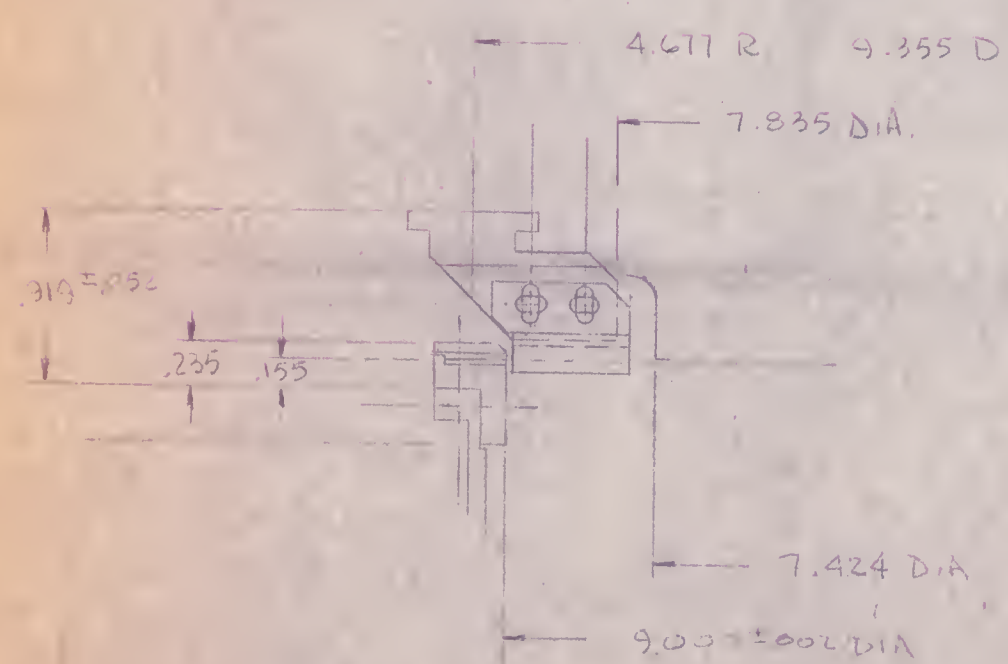


NOTE
 1 MATERIAL : NETIC S3-6
 PERFECTION MICA COMPANY
 740 THOMAS DRIVE
 BENSENVILLE, ILLINOIS 60106

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS (2 PLACES) (3 PLACES) ANGLES ± .015 ± .005 ± 0° 30'					ORIGINAL DATE OF DRAWING 11-15-75		AEROFLEX LABORATORIES INCORPORATED SOUTH SERVICE ROAD PLAINVIEW, LONG ISLAND, NEW YORK	
					DRAFTSMAN R.I.			
SHARP CORNERS TO BE BROKEN TO .005 MAX. RAD.					CHECKER		RING TARGETS	
					ELEC'T APPROVED			
ALL SURFACES TO BE MATERIAL					PROJECT APPROVED		SIZE CODE IDENT NO. C 88379 06914 - 3004	
					SEE NOTE 1			
FINISH (AEROFLEX STDS. NO.)					DES. APPROVAL		SCALE FULL WT. SHEET 1	
HEAT TREAT								
MODEL TYPE	NEXT ASSY.	FINAL ASSY.	NEXT ASSY.	FINAL ASSY.				
USED ON				NO. REQ'D.				

APR 30 1976

[06914 - 3004]



APR 30 1976

06914-0400

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	9.060 WAS 9.065	12-75	

D

D

C

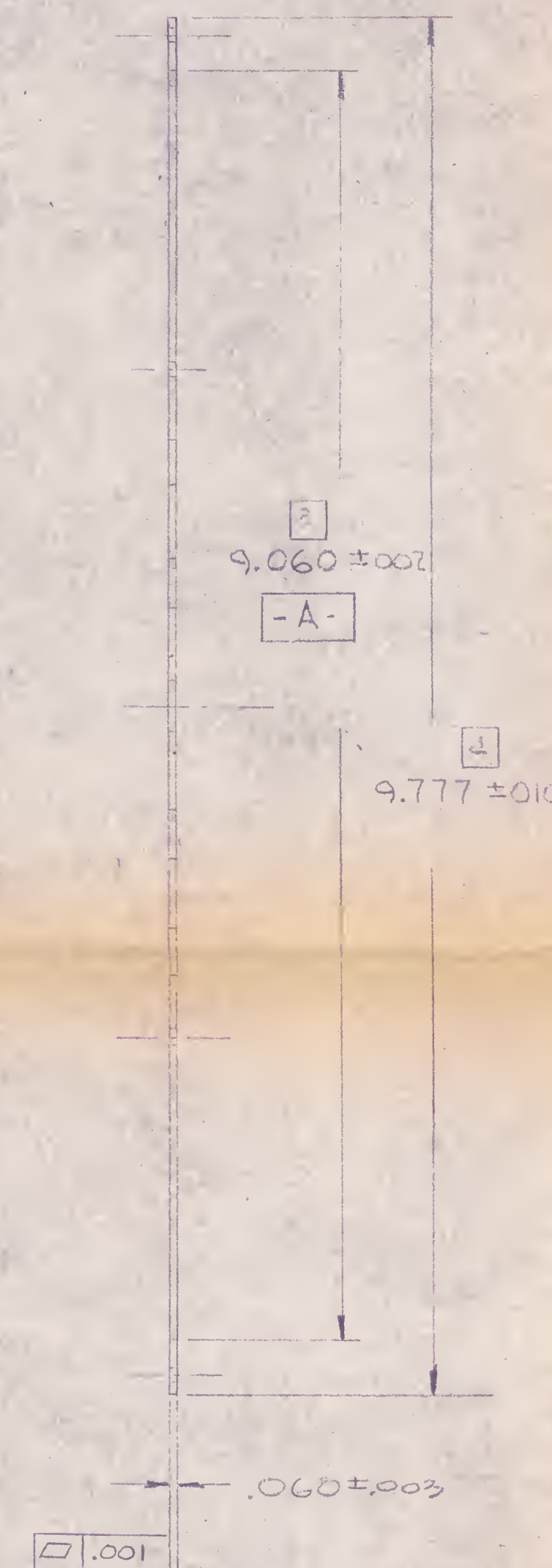
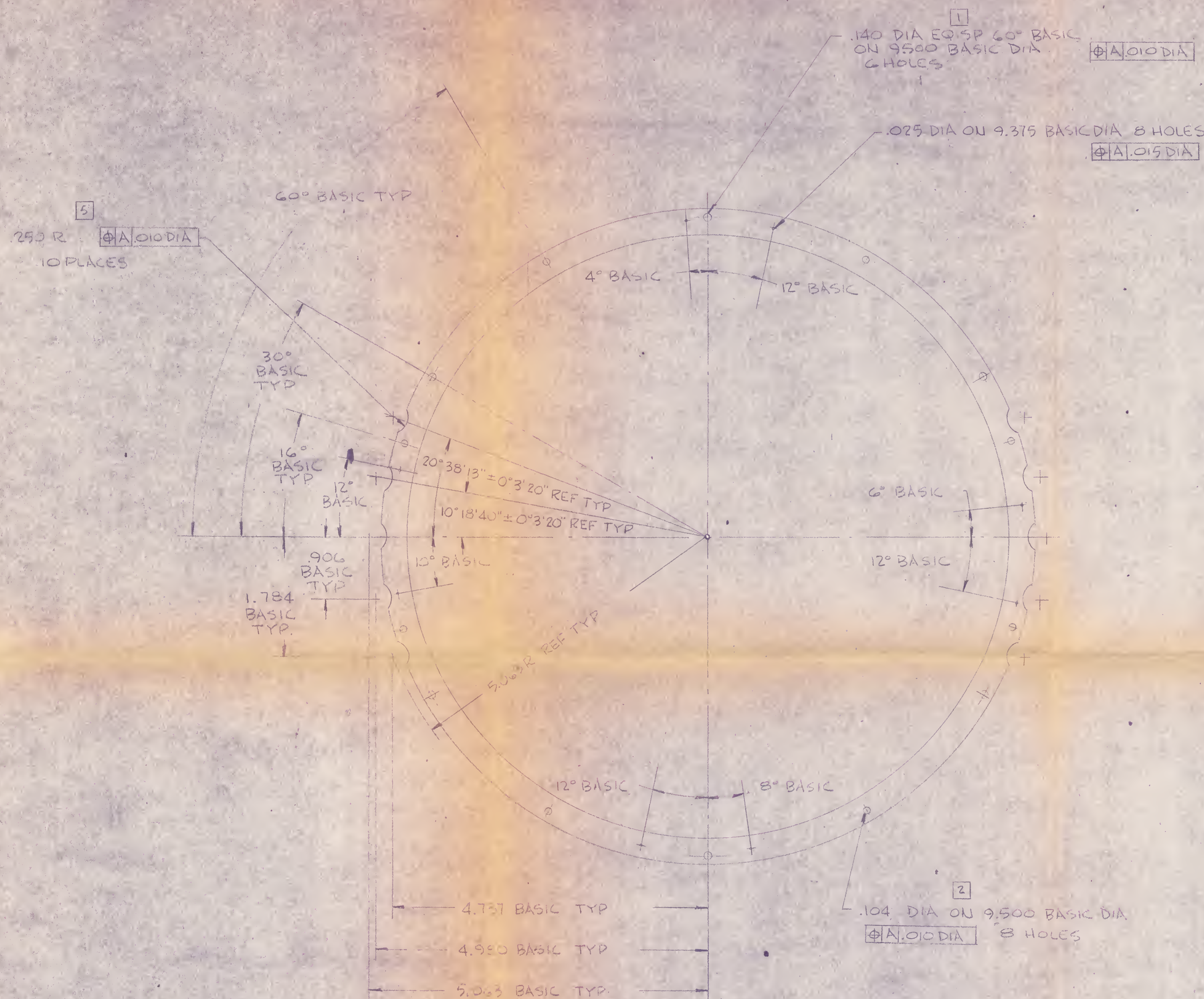
C

B

B

A

A



CRITICAL DIMENSION CHECK LIST			
DIM	MATING DIMENSION & TOLERANCE	INITIAL	DATE
1	.140 DIA 9.500 BASIC	R1	4-18-75
2	2.56 ON 9.500 BASIC	R1	4-18-75
3	9.060 ±0.002	R1	4-18-75
4	9.777 ±0.10	R1	4-18-75
5	2.50 R 10 PLACES	R1	4-18-75

APR 30 1976

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS ANGLES ±.015 ±.005 ±0° 30'				ORIGINAL DATE OF DRAWING 4-18-75 DRAFTSMAN R1 CHECKER	AEROFLEX LABORATORIES, INCORPORATED SOUTH SERVICE ROAD PLAINVIEW, LONG ISLAND, NEW YORK
SHARP CORNERS TO BE BROKEN TO .005 MAX. RAD. ALL SURFACES TO BE MATERIAL AL ALLOY 2024-T351 FINISH (AEROFLEX STDS. NO.) ANODIZE MIL A-8627 TYPE I HEAT TREAT				ELECT APPROVED PROJECT APPROVED DES. APPROVAL 4/25/75	
MODEL TYPE 06914-0400	NEXT ASSY.	FINAL ASSY.	NEXT ASSY.	FINAL ASSY.	SIZE D
USED ON					CODE IDENT NO. 88379
NO. REQ'D.					SHEET 06914-4001